RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

Source:

Date Processed by STIC:

ENTERED



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/661,939

DATE: 09/20/2006
TIME: 09:57:24

Input Set : F:\MBX 048.ST25.txt

Output Set: N:\CRF4\09192006\J661939.raw

```
4 <110> APPLICANT: Skraly, Frank A
      6 <120> TITLE OF INVENTION: Polyhydroxyalkanoate Production by Coenzyme A-Dependent
Aldehde
             Dehydrogenase Pathways
      9 <130> FILE REFERENCE: MBX 048
    11 <140> CURRENT APPLICATION NUMBER: US 10/661,939
    12 <141> CURRENT FILING DATE: 2003-09-12
    14 <160> NUMBER OF SEQ ID NOS: 4
     16 <170> SOFTWARE: PatentIn version 3.3
    18 <210> SEQ ID NO: 1
    19 <211> LENGTH: 48
    20 <212> TYPE: DNA
    21 <213> ORGANISM: Artificial Sequence
    23 <220> FEATURE:
     24 <223> OTHER INFORMATION: Primer
    26 <400> SEQUENCE: 1
    27 ggtggtacct taagaggagg tttttatgaa tcaacaggat attgaaca
                                                                                48
    30 <210> SEQ ID NO: 2
     31 <211> LENGTH: 33
    32 <212> TYPE: DNA
    33 <213> ORGANISM: Artificial Sequence
     35 <220> FEATURE:
     36 <223> OTHER INFORMATION: Primer
    38 <400> SEQUENCE: 2
    39 ggtgcggccg cttaaacaat gcgaaacgca tcg
                                                                                33
    42 <210> SEQ ID NO: 3
    43 <211> LENGTH: 48
    44 <212> TYPE: DNA
    45 <213> ORGANISM: Artificial Sequence
    47 <220> FEATURE:
    48 <223> OTHER INFORMATION: Primer
    50 <400> SEQUENCE: 3
    51 ggtcctaggt taagaggagg tttttatgaa tagttcgaca aagatcgc
                                                                               48
    54 <210> SEQ ID NO: 4
    55 <211> LENGTH: 32
    56 <212> TYPE: DNA
    57 <213> ORGANISM: Artificial Sequence
    59 <220> FEATURE:
    60 <223> OTHER INFORMATION: Primer
    62 <400> SEQUENCE: 4
```

63 ggtactagtc taagcacttg tctcctgttt ac

32

VERIFICATION SUMMARY

DATE: 09/20/2006

PATENT APPLICATION: US/10/661,939

TIME: 09:57:25

Input Set : F:\MBX 048.ST25.txt

Output Set: N:\CRF4\09192006\J661939.raw